

| Sanger    | FullPhat       | GlimmerW      | Genefinder    | Chromosome | Approx location | Motif | Rhomboid    |
|-----------|----------------|---------------|---------------|------------|-----------------|-------|-------------|
| PF03040c  | chr8.phat_92   | chr8.glm_74   | chr8.gen_274  | 5          | 289kb           | GSSG  | Rho1        |
| PF0755c   | chr8.phat_172  | chr8.glm_161  | chr8.gen_236  | 5          | 624kb           | GASG  | Rho2 (mito) |
| PF11_0150 | chr11.phat_164 | chr11.glm_163 | Not predicted | 11         | 538kb           | GAST  | Rho3        |
| PF13_0312 | chr13.phat_576 | chr13.glm_633 | chr13.gen_395 | 13         | 2.22Mb          | GSSS  | Rho5 (mito) |
| PF13_0241 | chr13.phat_452 | chr13.glm_494 | chr13.gen_456 | 13         | 1.73Mb          | GASG  | Rho4        |
| PF14_0110 | chr14.phat_108 | Not predicted | chr14.gen_705 | 14         | 453kb           | SSSS  | Rho6 (?)    |
| MAL8P1.16 | chr8.phat_47   | chr8.glm_34   | chr8.gen_290  | 8          | 135kb           | GAST  | Rho7        |

Table 1a

| Toxoplasma gondii consensus ID | Genbank accession | Motif | Rhomboid |
|--------------------------------|-------------------|-------|----------|
| Ctoxoqual_3360                 | AA531635          | GAST  | TyRho1   |

Table 1b